

Mn= 4752
 Mw= 32991
 Mz=109253
 Mp= 13123

Mw/Mn= 6.9421
 Mz/Mw= 3.3116
 M(z+1)= 218140
 M(Z+2)= 335155

MV= 0
 Int. Visc.= 0.00000
 SL Slope= -0.00745
 BL Slope= -0.10995

FIG. 1

FIG. 2A

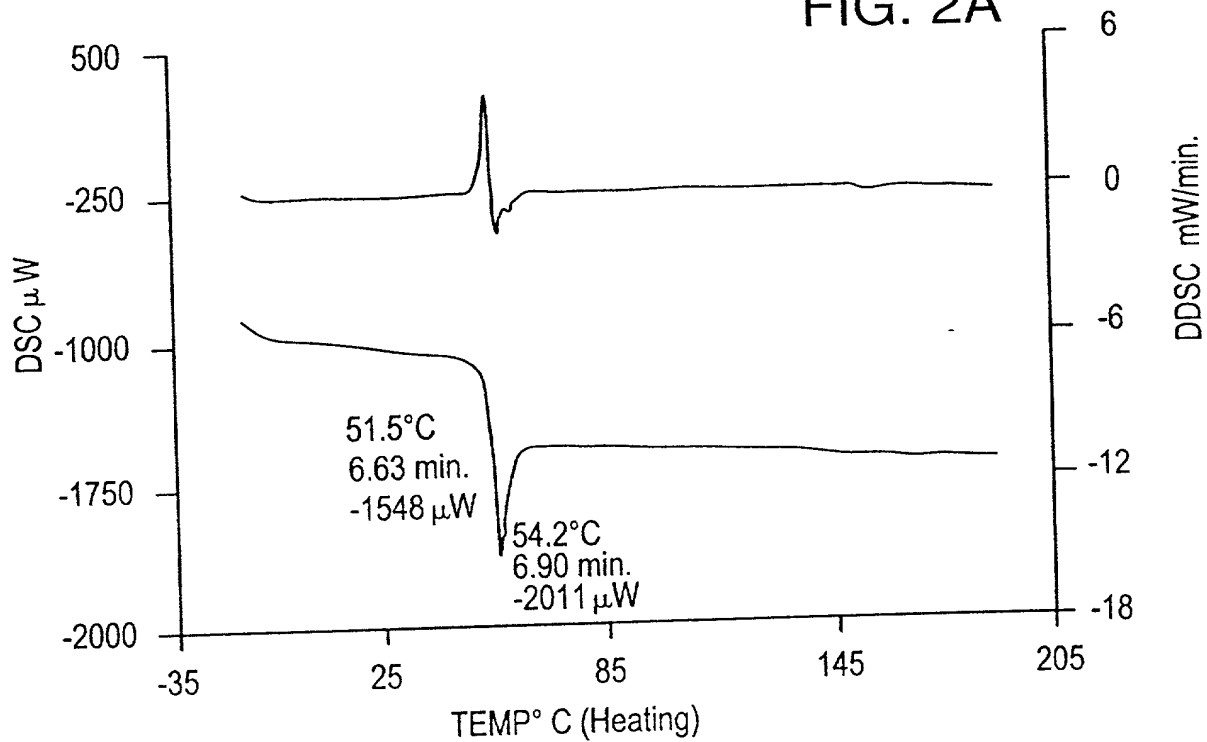
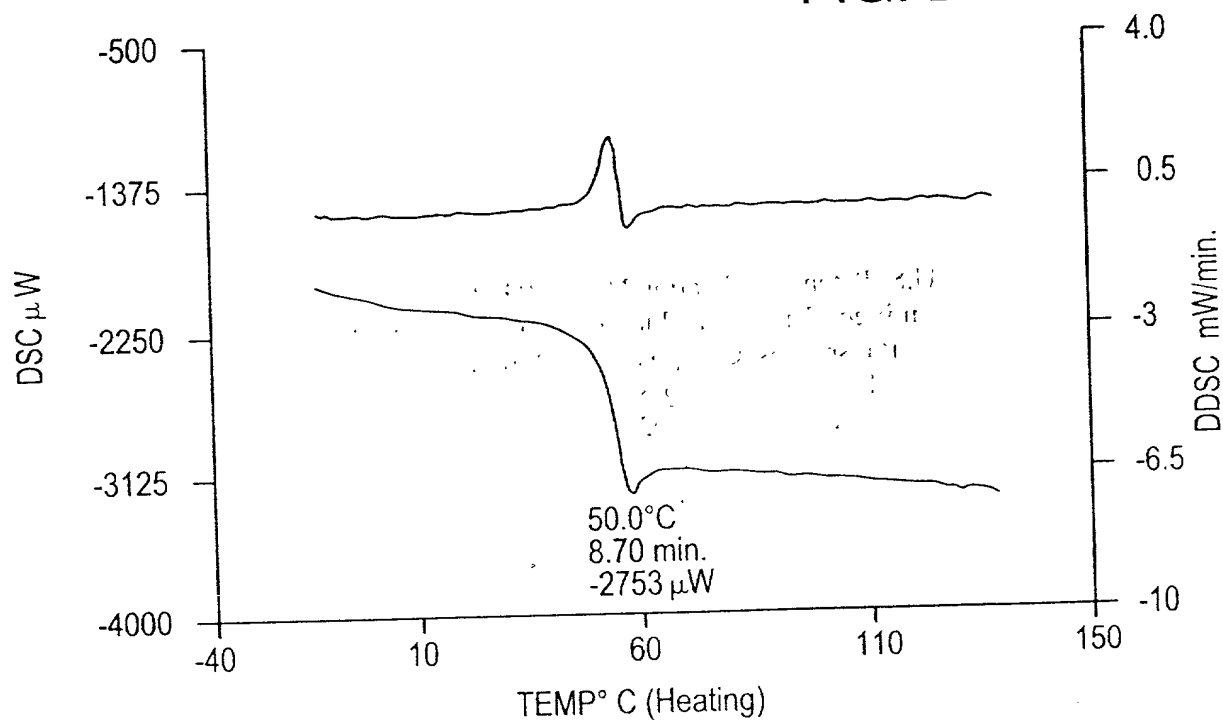


FIG. 2B



2087E014624001

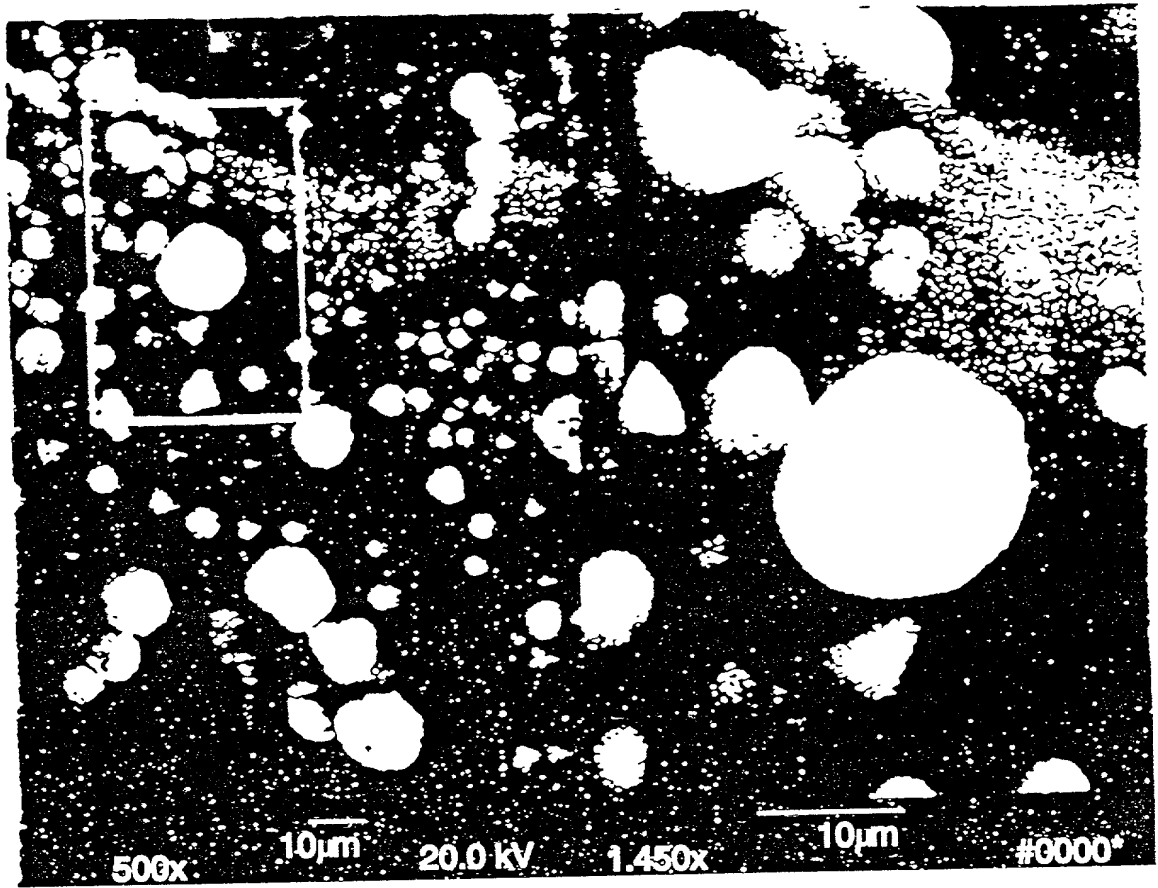


FIG. 3. Scanning electron micrograph (SEM) of the surface of the polymer film after 10 days of exposure to the atmosphere. The image shows a distribution of spherical particles of various sizes. A white rectangular box highlights a specific region. Technical data: 500x magnification, 10µm scale bar, 20.0 kV voltage, 1.450x magnification, 10µm scale bar, sample ID #0000*.

4/14

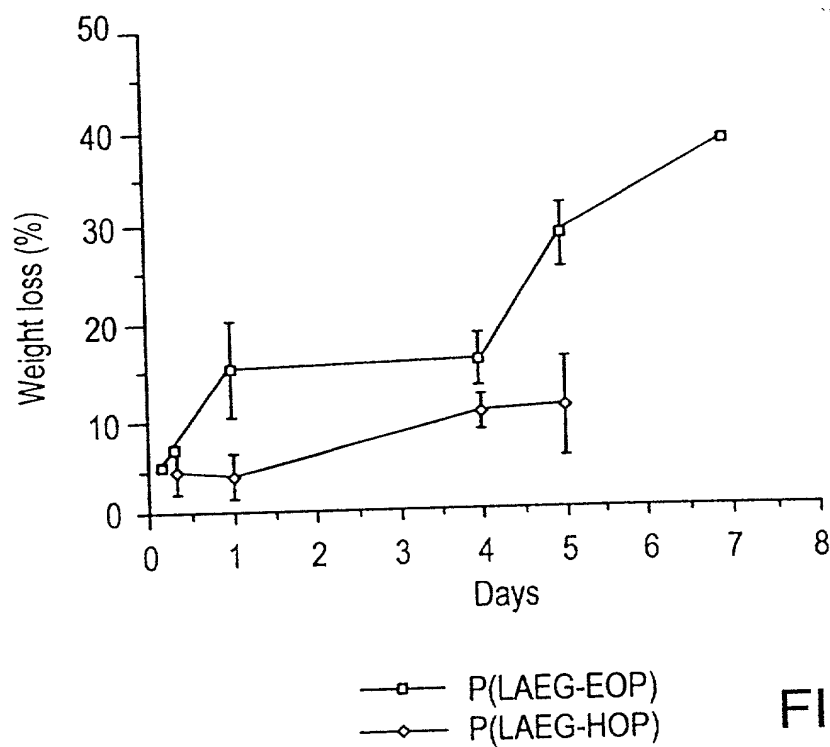


FIG. 4A

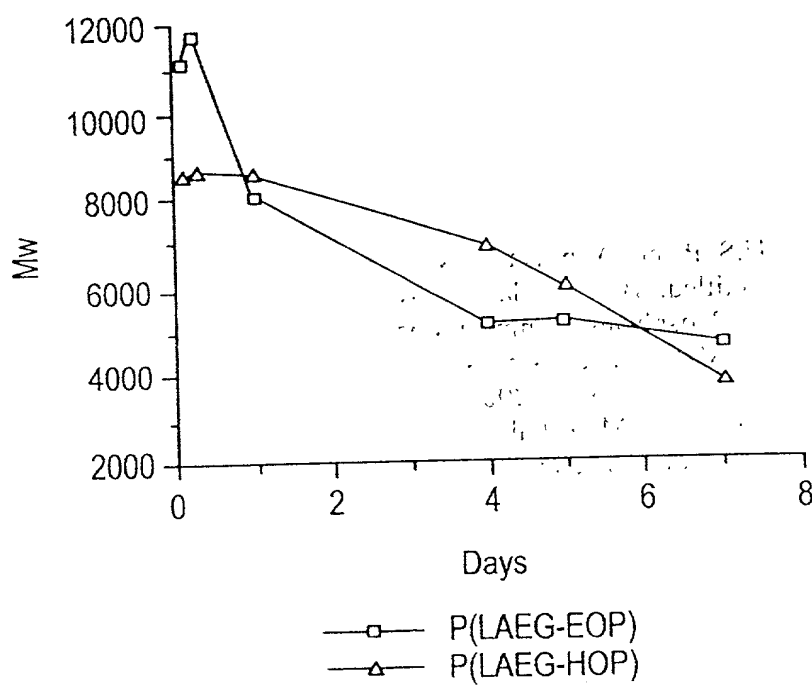


FIG. 4B

5/14

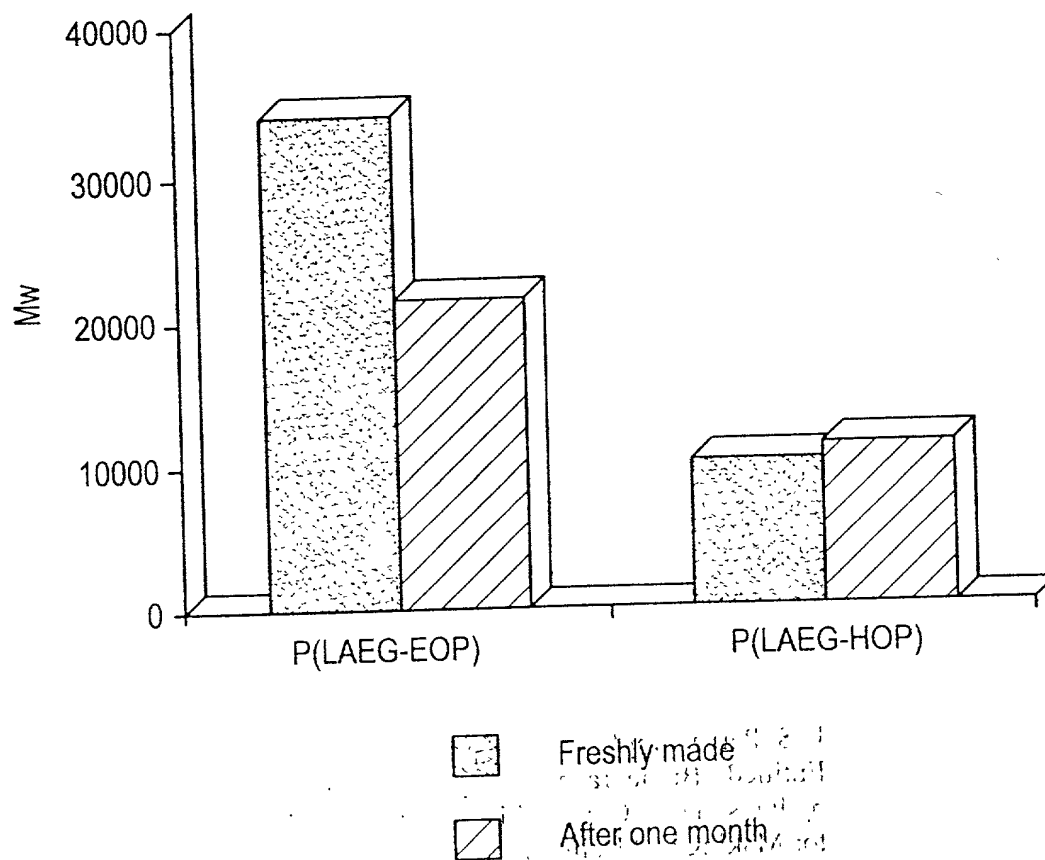


FIG. 5

6/14

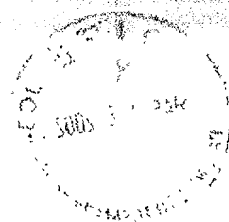


FIG. 6

P(LAEG-EOP), 2/24/97, CDC13
OBSERVE H1
FREQUENCY 399.952 MHz
SPECTRAL WIDTH 5000.0 Hz
ACQUISITION TIME 3.744 sec
RELAXATION DELAY 0.000 sec
PULSE WIDTH 7.0 μ sec
AMBIENT TEMPERATURE
NO. REPETITIONS 4
DOUBLE PRECISION ACQUISITION
DATA PROCESSING
FT SIZE 65536
TOTAL ACQUISITION TIME 1 minutes

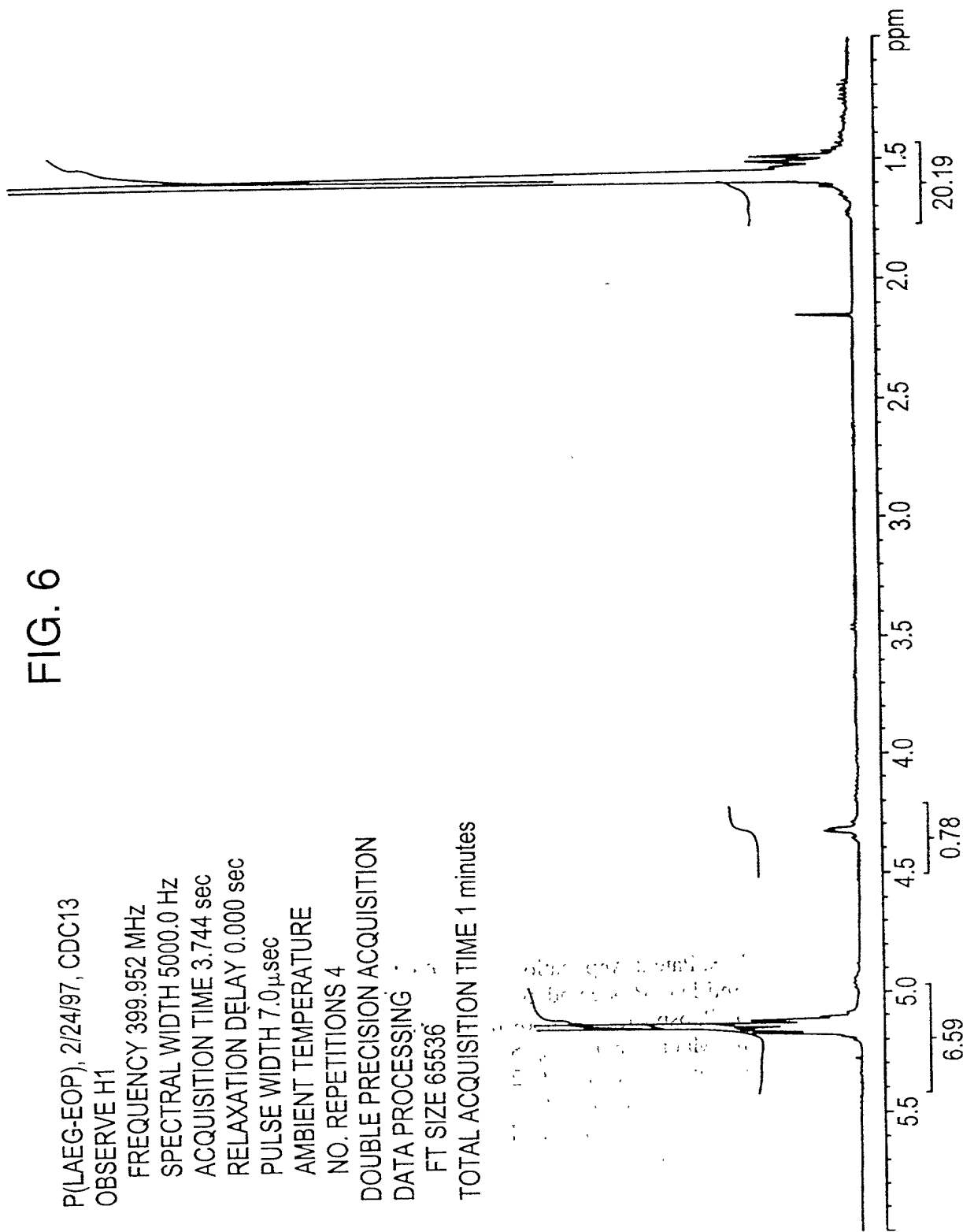


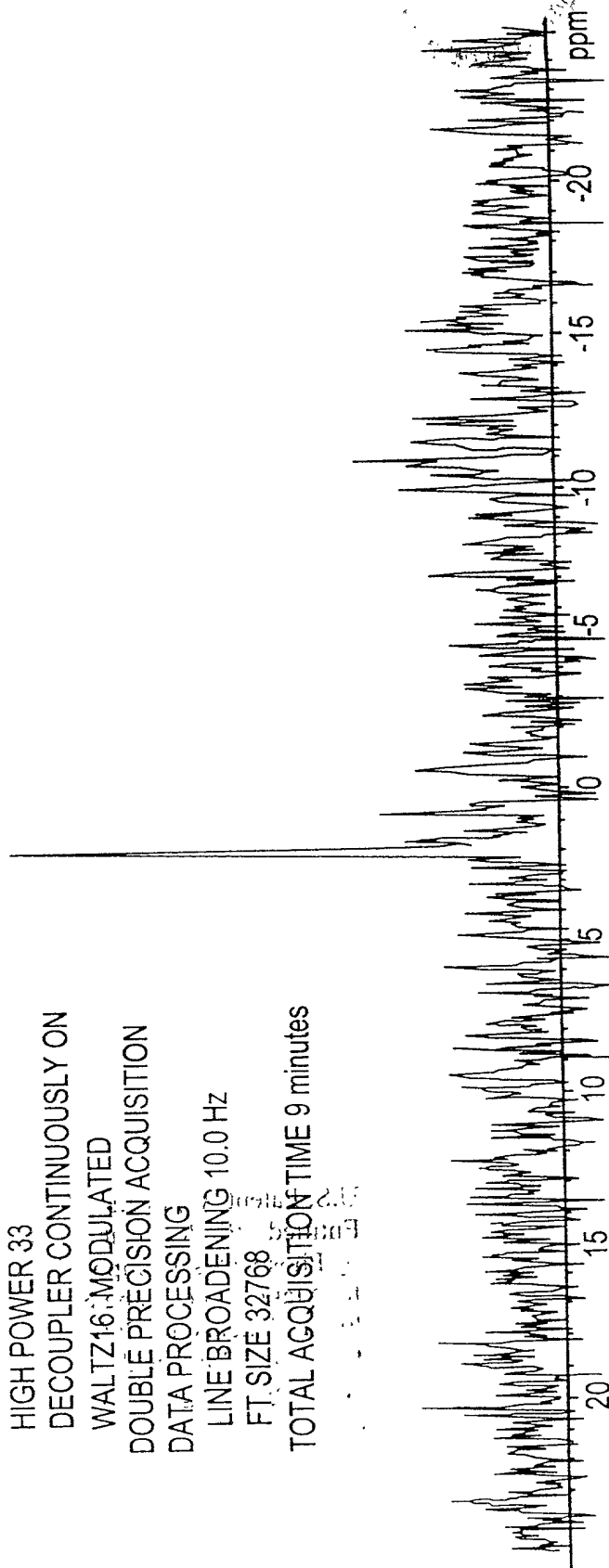
FIG. 7

P(LAEG-EOP), CHC13, BB, 2/24/97
OBSERVE P31

FREQUENCY 161.903 MHz
SPECTRAL WIDTH 16000.0 Hz
ACQUISITION TIME 0.800 sec
RELAXATION DELAY 0.000 sec
PULSE WIDTH 10.0 μ sec
AMBIENT TEMPERATURE
NO. REPETITIONS 746
DECOUPLER H1

HIGH POWER 33
DECOUPLER CONTINUOUSLY ON
WALTZ16 MODULATED
DOUBLE PRECISION ACQUISITION
DATA PROCESSING
LINE BROADENING 10.0 Hz
FT SIZE 32768
TOTAL ACQUISITION TIME 9 minutes

7/14



8/14

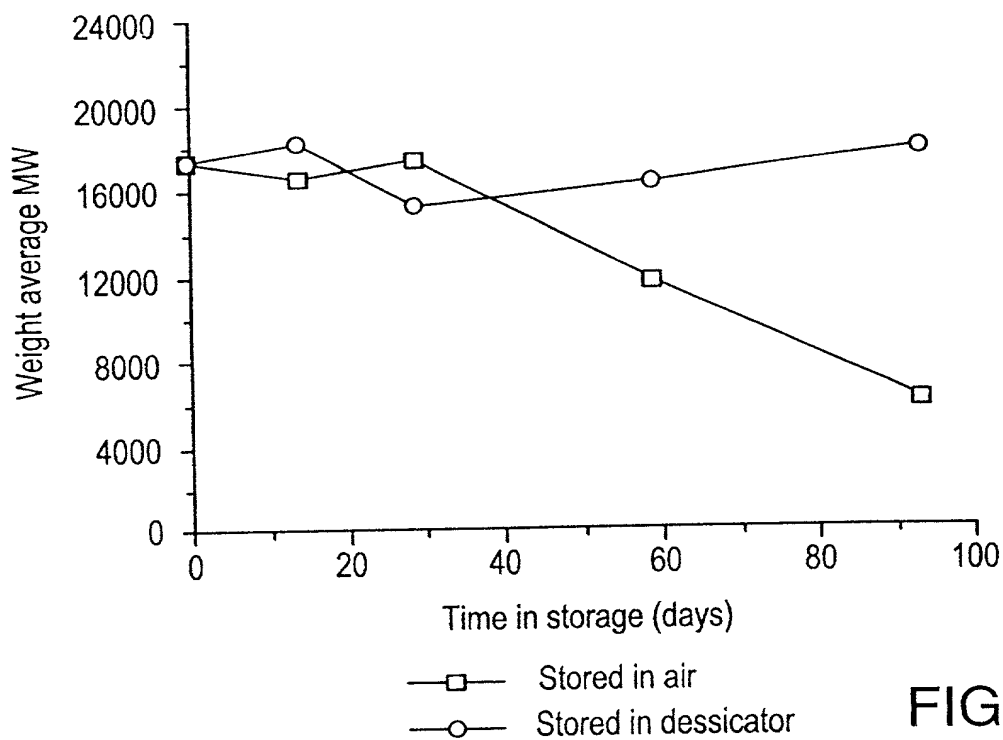


FIG. 8

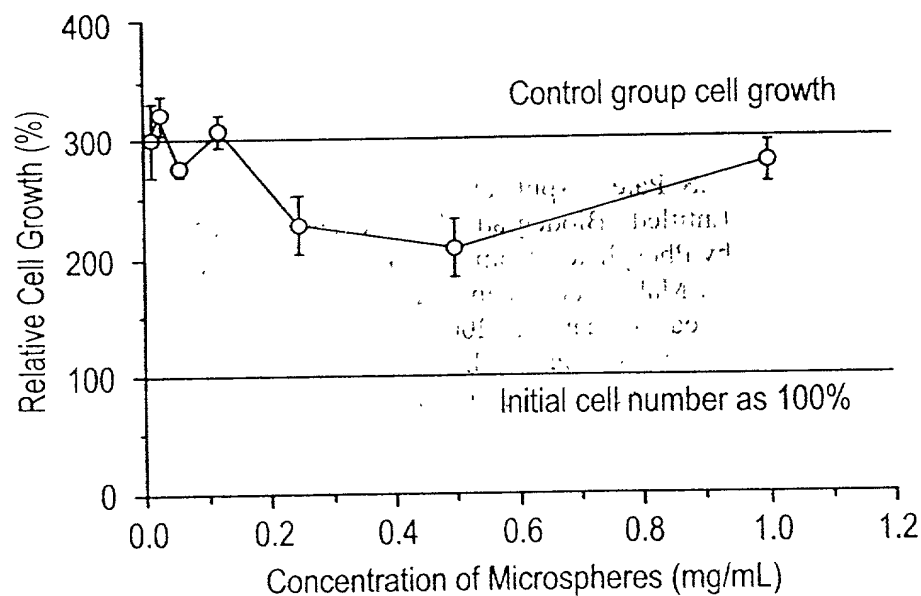


FIG. 9

9/14

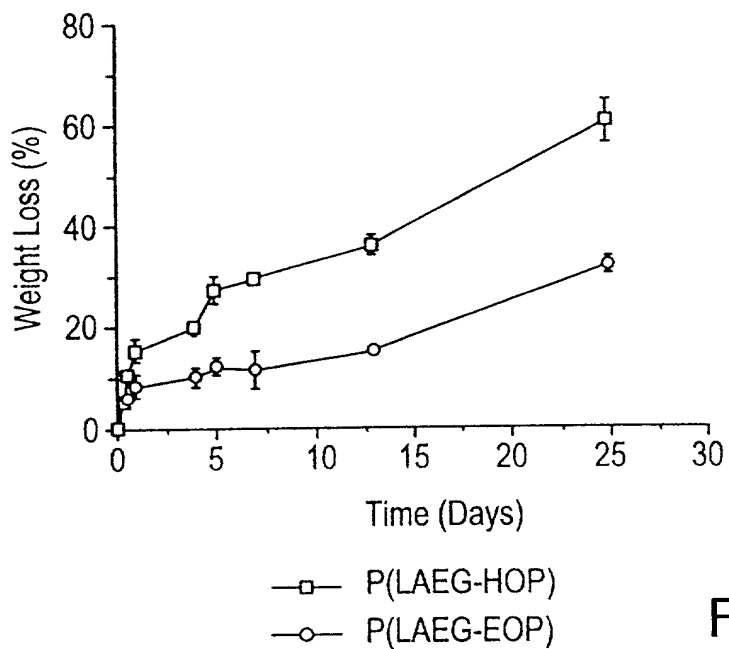


FIG. 10A

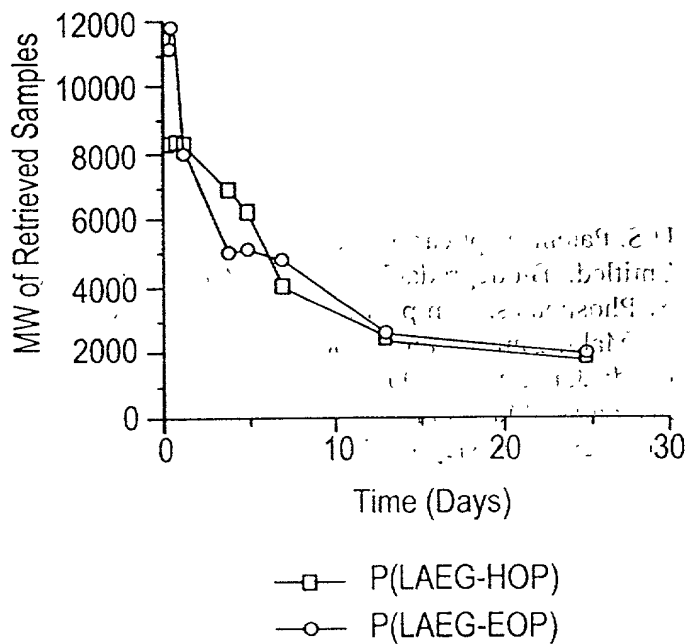


FIG. 10B

10/14

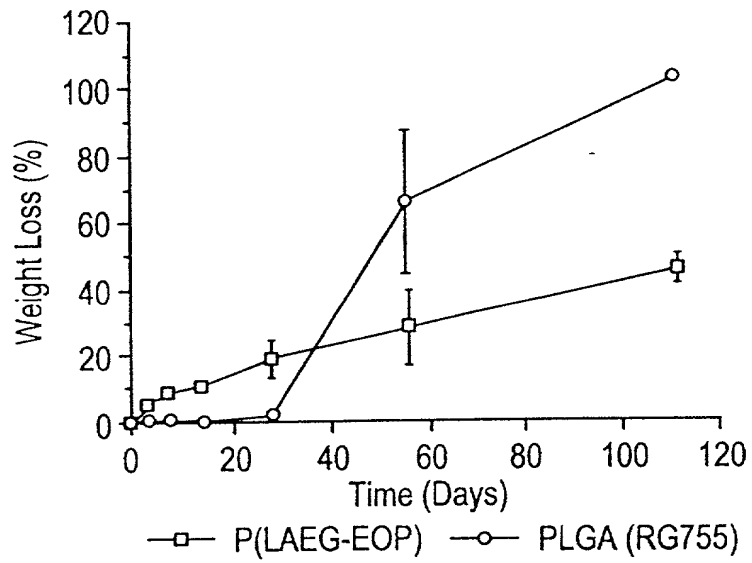


FIG. 11A

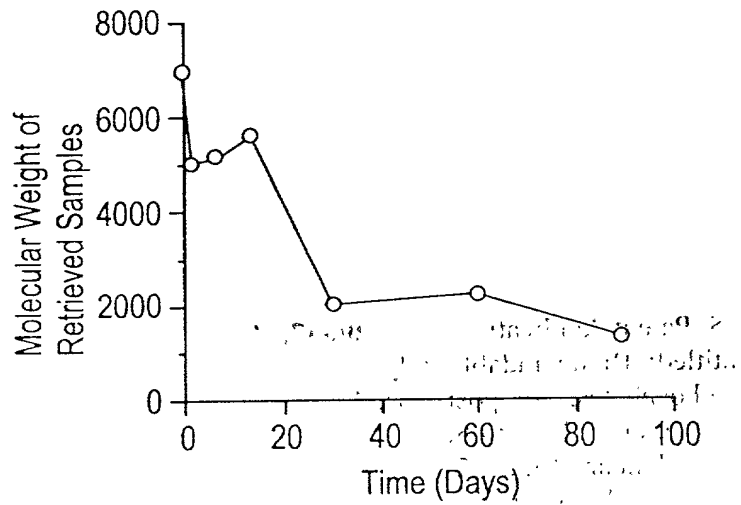


FIG. 11B

Inflammatory Response at the Site of Implantation (i.m.)						
Polymer	3 D	7 D	14 D	1 M	2 M	4 M
P(LAEG-EOP)	SI (130)	SI (123)	SI (180)	SI (198)	SI (106)	SI (99)
PLGA(RG755)	SI (148)	SI (98)	SI (137)	SI (105)	SI (94)	SI (43)
Score:	No Irritation (0)	Slight Irritation (0-200)	Mild Irritation (200-400)	Moderate Irritation (400-600)	Severe Irritation (>600)	

FIG. 12

12/14

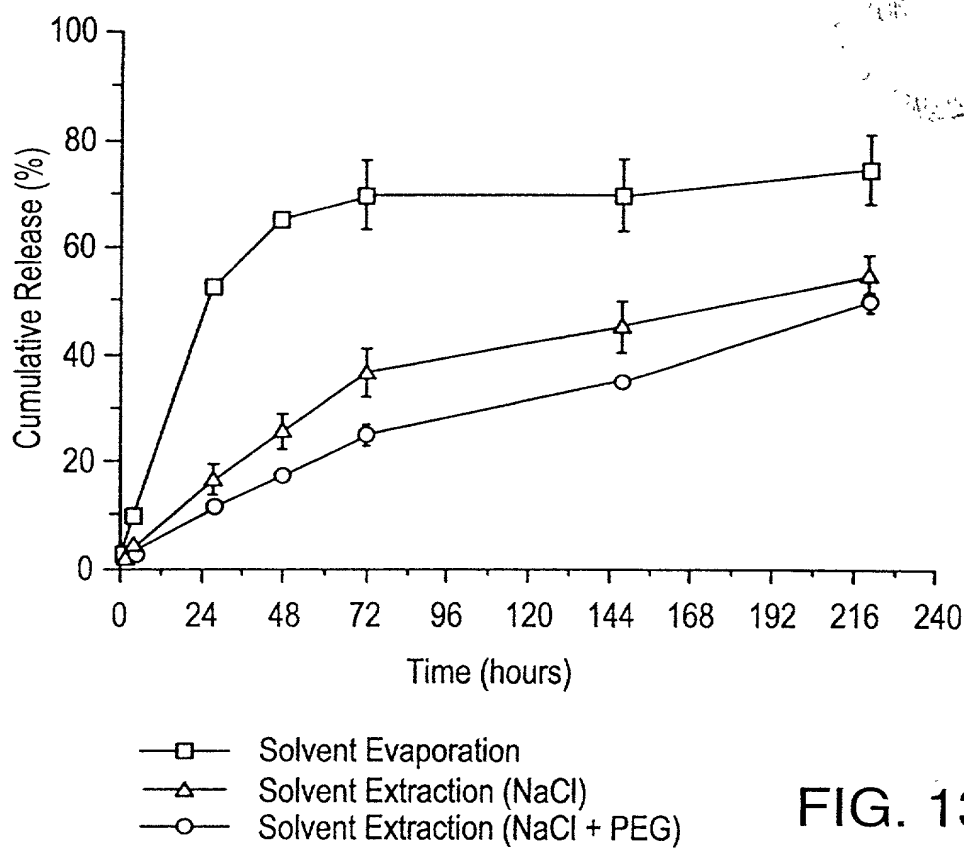


FIG. 13

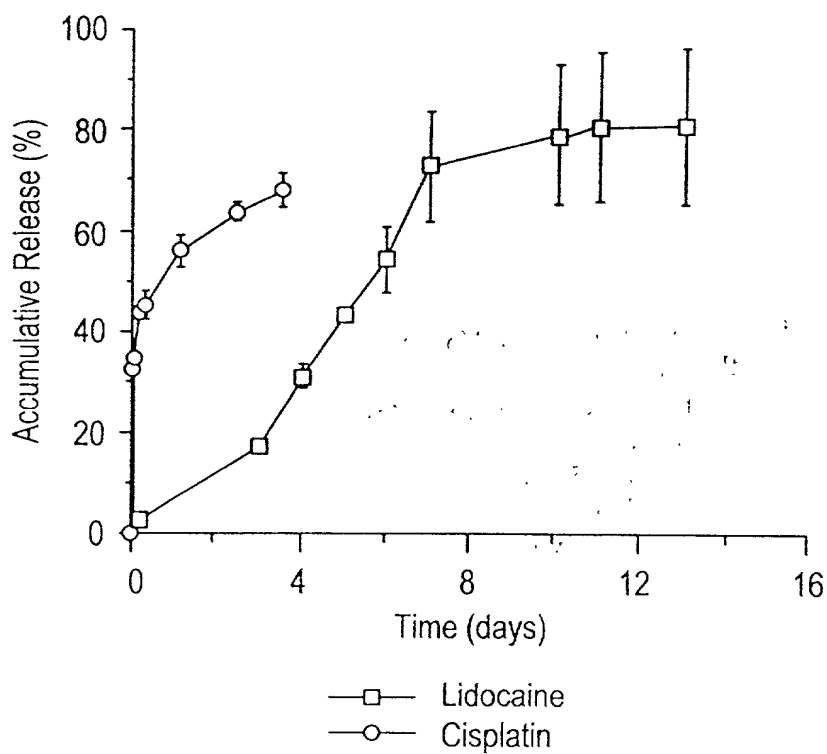


FIG. 14



2087ED T462400F

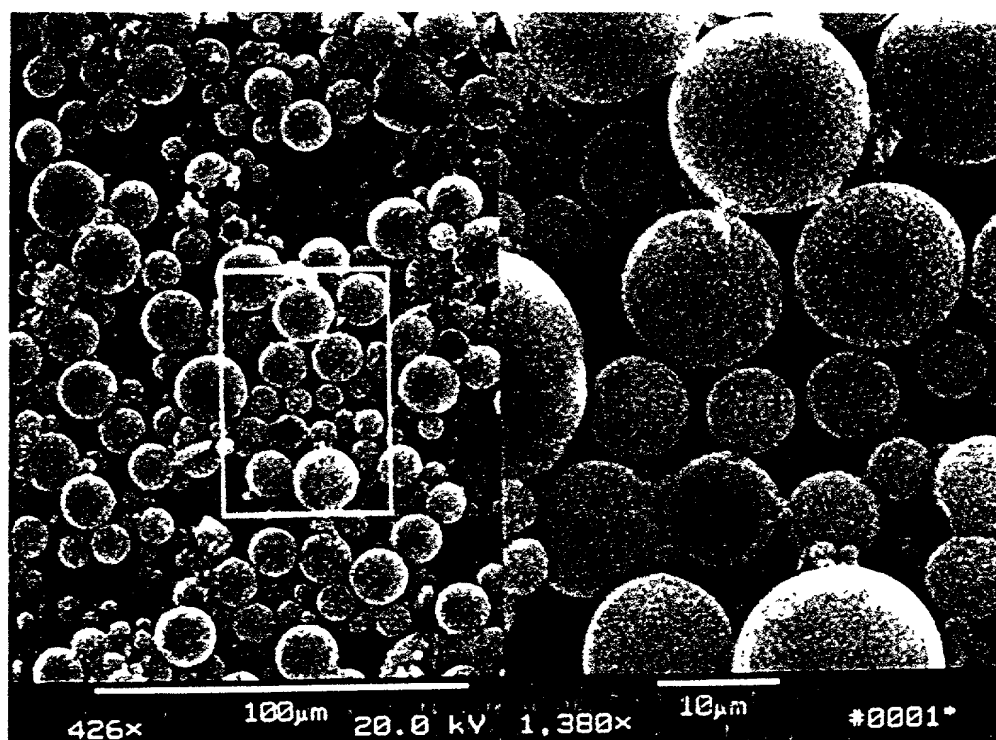


FIG. 15

14/14

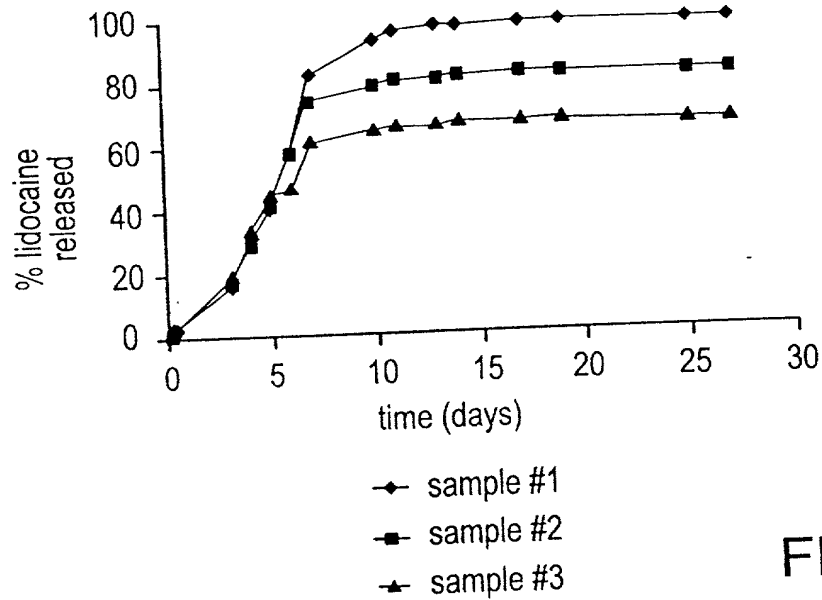


FIG. 16

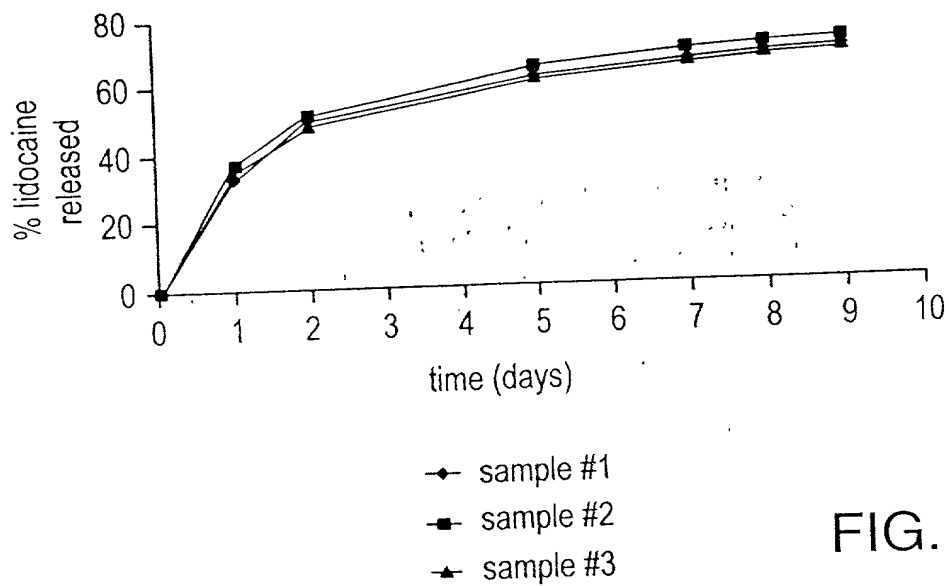


FIG. 17